AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		1. CONTRACT ID CODE	PA	GE OF PAGES			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	JISITION/PURCHASE REQ. NO.	5. PROJE	1 2 ECT NO. (If applicable)			
000001	07/11/2					(
6. ISSUED BY CODE	RAD-30		7. ADMINISTERED BY (If other than Item 6) CODE DAD 30						
Federal Railroad Administration Office of Acq. and Grant Services Stop 50 1120 Vermont Avenue NW Washington DC 20590			FRA Department of Transportation Federal Railroad Administration Office of Acq. and Grant Services 1120 Vermont Avenue NW						
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			OA AMENDMENT OF COLICITATION NO						
			`	FR53-07-R-00100					
			у 9В.	DATED (SEE ITEM 11)					
			10A. MODIFICATION OF CONTRACT/ORDER NO.						
			100	DATED (SEE ITEM 11)					
CODE	FACILITY COI	DF.	106	. DATED (SEETTEM TT)					
			- LIDAE	NTO OF COLUMNATIONS					
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF	to the solicitation OFFERS PRIOR r already submit is received prior	n and amendment numbe TO THE HOUR AND DA ted, such change may be	ers. FAI TE SPE made b	LURE OF YOUR ACKNOWLEDGEMENT TO CIFIED MAY RESULT IN REJECTION OF YOU telegram or letter, provided each telegram or	BE RECEI	VED AT R. If by			
13. THIS ITEM ONLY APPLIES TO MO	DIFICATION OF	CONTRACTS/ORDERS.	IT MOD	IFIES THE CONTRACT/ORDER NO. AS DESC	CRIBED IN	ITEM 14.			
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	PURSUANT TO:	(Specify authority) THE C	CHANG	ES SET FORTH IN ITEM 14 ARE MADE IN TI	HE CONTF	RACT			
					in paying o	office,			
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED	INTO PURSUANT TO AU	JTHORI	TY OF:					
D. OTHER (Specify type of modification	and authority)								
E. IMPORTANT: Contractor is not.	is required t	to sign this document and	return _	copies to the issuing of	office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION	(Organized by U	ICF section headings, incl	luding s	olicitation/contract subject matter where feasib	ole.)				
		A. REQUISITION/PURCHASE REQ. NO. 7. ADMINISTERED BY (If other than Item 6) FRA Department of Transportation Federal Railroad Administration Office of Acq. and Grant Services 1120 Vermont Avenue NW Washington DC 20590 (X) 9A. AMENDMENT OF SOLICITATION NO. DTFR53-07-R-00100 9B. DATED (SEE ITEM 11) 07/11/2007 10A. MODIFICATION OF CONTRACT/ORDER NO. DE MONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The hour and date specified for receipt of Offers and date specified in the solicitation or as amended, by one of the following methods: (a) By completing and date specified in the solicitation or as amended, by one of the following methods: (a) By completing and date specified in the solicitation or as amended, by one of the following methods: (a) By completing and date specified in the solicitation or as amended, by one of the following methods: (a) By completing and date specified in the solicitation or as amended, by one of the following methods: (a) By completing and date specified in the solicitation or as amended to each copy of the offer submitted; or (c) By con and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT R. TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by tited, such change may be made by telegram or letter, provided each telegram or letter makes							
3.5.4 Scenario Authoring		5							
	arios io	or presentati	on 1	to test operators. Sce	enari	o authoring			
Continued Except as provided herein, all terms and conditions of the	e document refe	erenced in Item 9A or 10A	. as her	etofore changed, remains unchanged and in fu	II force and	J effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)									
			Sug	an E. Bechtol					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED				16C. DATE SIGNED			
(Signature of person authorized to sign)				(Signature of Contracting Officer)					

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED DTFR53-07-R-00100/000001
 PAGE DTFR53-07-R-00100/000001
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NAME OF OFFEROR OR CONTRACTOR

TEM NO.	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT	UNIT PRICE (E)	AMOUNT (F)
(A)	shall include selection of geographical locale,		()	(E)	(F)
	visual and auditory presentations, and				
	interaction with the railroad system including,				
	for example, Dispatchers and Maintenance-of-Way work crews.				
	(2) Section C, paragraph 3.5.5 of the				
	solicitation is revised as follows to clarify the				
	requirement:				
	3.5.5 Eye Movement Tracking				
	The CTIL shall provide the capability for				
	collecting and analyzing the operator's eye				
	movements, glance data, and gaze tracking while				
	the operator is monitoring and interacting with				
	the train instrument and control configuration				
	and when the operator is looking out the window				
	(OTW) during a scenario.				
	(3) Section L, provision L.2 has an error and				
	contains 2 sub-paragraphs labeled "(c)". The				
	second " (c) " on page 70 is changed to an " (e) ".				
	(4) Section C, paragraph 3.1 Concept of				
	Operations, the following text is added at the				
	end of paragraph 3.1.				
	The CTIL device shall be available for use during				
	normal business hours (Monday through Friday from				
	8:00 A.M. to 5:00 P.M., except for scheduled				
	maintenance or as approved in advance by the				
	COTR. In the event of a requirement for				
	unscheduled maintenance, the contractor shall				
	provide an on-site response within 24 hours of				
	notification by the Government. In no event shall				
	the device be unavailable for more than three consecutive business days.				
	consecutive business days.				